



Great Basin Priority Summary - Based on Most Recent 209's
8/23/2020

[illegible]

Evening Brief

Date: Sunday August 23, 2020

Weather Summary

***** Scattered Thunderstorms spreading Northward from Arizona through Nevada and Northern Utah Monday and into Idaho and Western Wyoming Monday night-Tuesday *****

Significant lightning has occurred in southern and central portions of the Great Basin over the past 24 hours. This area should see warmer, drier conditions today, as the 4-corners high steers upper level moisture and instability further northward into northern NV Monday, and into Idaho and Western Wyoming by Tuesday. Some nocturnal thunderstorms might be occurring over northwest Nevada Monday morning, and another round of nocturnal lightning is possible across parts of Idaho Monday night into early Tuesday. High Risk for Lightning has been issued for many of these areas over the next few days (refer to 7-Day Matrix and Map for more day to day details).

The 4-Corners high will weaken a bit and shift southeastwards a bit by midweek as a weak low with drier air pushes into the northern California and Western Nevada, bringing an increase in southwest winds to western areas by midweek. Remaining seasonably warm and dry most areas, but still chances of lingering isolated thunderstorms in far southern Utah and parts of the Arizona Strip.

Preparedness Levels & Great Basin Fire Activity (from WFDSS)

Great Basin	PL 3	Light Initial Attack Activity
National	PL 5	New Fires and Acres: 25 fires 739.9 acres; 12 acres of large fire growth

Fuels/Fire Potential

***** A Fuel and Fire Behavior Advisory is in Effect for Eastern Nevada, most of Utah and the Western Arizona Strip *****

Fuels in all regions, of all class sizes, have dried to critically dry fuel conditions.

Abnormally dry fuels continue across the southern portion of the region, which have been devoid of monsoonal moisture for most of the summer. Thus the entire Great Basin will simultaneously have critically dry fuels, at the same time. However, light precipitation and higher humidity in southern areas should modify fuels slightly by later this upcoming week in southern areas.

Live fuel moisture in the sagebrush has dropped to below 100% across most lower elevations, from the Snake River Plain southward into most of Utah, Nevada and the Arizona Strip, where sagebrush moisture is breaking records, 50-60% in several stations supporting Extreme Fire Behavior. Across the Central Idaho Mountains into Western Wyoming heavier dead fuels have dried to normal late summer levels, with the increased threat of lightning fires.

Resources:

Aviation within the Great Basin

- 1 VLAT, 3 LATs
- 25 SEATs, 12 AA, 1 ASM
- 9 Type 1 Helicopters / 6 Comm.
- 8 Type 2 Helicopters / 7 Comm.
- 20 Type 3 Helicopters / 16 Comm.

Crews Committed within the Great Basin

- 12 IHCs / 0 Available
- 13 Type 2IA / 0 Available

Current Incident Details

Today's Activity (from WFDSS):

Incident Name	Unique Fire Identifier	Size	Status	Latitude	Longitude	Pt. Of Origin Sage Grouse Habitat
*Cedar Tower	2020-UTSCS-200521	0.1	Controlled 08/22/20	39.03156	112.3303	NO
*MM 105 I 15	2020-UTCCD-000718	1	Controlled 08/22/20	38.18943	112.6408	FWS-PAC
*CCFD 10 - Hwy 95 MM 120	2020-NVCLRX-501272	0.1	Out 08/25/20	36.57653	115.6676	NO
*Sink	2020-UTCCD-000717	0.1	Contained 08/22/20	37.3013	112.4574	FWS-PAC
*Wasatch Creek	2020-UTNES-200790	4.8	Contained 08/22/20	41.24677	111.07	PHMA
*Beck St Assist	2020-UTNWS-000793	0.1	Controlled 08/22/20	40.80782	111.9152	NO
*BETSY JUNCTION	2020-UTASF-100345	0.1	Out 08/22/20	40.61089	110.8117	NO
Baboon	2020-UTCCD-000722	300	Not Contained	38.07333	112.9603	PHMA
Lincoln	2020-UTCCD-000723	0.1	Controlled 08/23/20	38.27934	112.8505	NO
ALMA TAYLOR	2020-UTVLD-100344	0.1	Out 08/23/20	40.58377	109.7147	FWS-PAC
Tonkin	2020-NVBMD-020253	0.1	Controlled 08/23/20	39.906	116.412167	NO
RIVER	2020-IDSWs-000688	1	Not Contained	43.9792	116.1946	NO
Fortuna	2020-UTSWS-000725	1	Controlled 08/23/20	38.42656	112.6637	NO
Blackfoot	2020-NVTMFx-030648	8.5	Not Contained	39.60389	119.8632	NO
Cree	2020-NVECFX-010263	0.3	Not Contained	40.880083	115.782383	GHMA
STATE LINE 2	2020-UTNES-100346	0.1	Out 08/23/20	40.9831	109.8452	GHMA
RED CREEK	2020-UTVLD-100347	0.1	Out 08/23/20	40.91126	109.1843	PHMA
Clover Creek	2020-NVELD-040150	0.5	Not Contained	37.6075	114.487983	OHMA
DIGGER BASIN	2020-UTASF-100348	1	Not Contained	40.93835	109.8074	NO
Diamond Butte	2020-AZASD-000727	400	Not Contained	36.63751	113.424	NO
Cedars	2020-NVELD-040151	0.1	Not Contained	38.165	114.551133	OHMA
Dry Lake	2020-UTCCD-000729	0.3	Not Contained	37.08302	112.71	NO
Wash	2020-NVELD-040152	0.1	Not Contained	38.192833	114.565167	FWS-PAC
Bench	2020-UTSWS-000730	20	Not Contained	37.73907	113.032	NO
I-15 MM 228	2020-UTSCS-200527	0.3	Not Contained	39.74446	111.8321	NO

* Fires occurred previous night, not today

For additional information go to: [Great Basin Coordination Center Web Site](#)